

Amendments to the Specification:

Please replace the paragraph beginning at page 9, line 19 with the following amended paragraph:

In the disk apparatus according to the present invention, it also is preferable that the transfer base is displaced toward and away from the disk mounted on the ~~disk tray~~ media tray. In this way, when conveying the media tray, it is possible to prevent the media tray from interfering with the disk rotating mechanisms and the optical heads.

Please replace the paragraph beginning at page 9, line 36 with the following amended paragraph:

In this case, it is preferable that the first transfer base and the second transfer base independently are displaced toward and away from the disk mounted on the media tray. This makes it possible to reduce a load in the driving mechanisms. Also, when conveying the ~~disk~~ media tray, the interference between the media tray and the rotating mechanisms or the optical heads can be avoided more easily.

Please replace the paragraph beginning at page 10, line 5 with the following amended paragraph:

In this case, the disk apparatus according to the present invention further may include a first lifting and lowering plate having a cam groove and moving in a direction substantially parallel with the second direction, and a second lifting and lowering plate having a cam groove and moving in the direction substantially parallel with the second direction. In this case, it is preferable that the first lifting and lowering plate and the second lifting and lowering plate respectively move in the direction substantially parallel with the second direction, thereby causing the respective cam grooves to displace the first transfer base and the second transfer base toward and away from the disk mounted on the ~~disk~~ media tray. This makes it possible to

displace the first transfer base and the second transfer base independently with a simple configuration in a reliable manner.

Please replace the paragraph beginning at page 21, line 35 with the following amended paragraph:

When the first optical disk medium 1A (or the second optical disk medium 1B) mounted on the tray 19 is fixed to and held by the first disk motor 2A (or the second disk motor 2B), a clamper unit 34 provided in the first tray guide 20 is lowered with a driving system, which is not shown in the figure, so that a clamper 34A provided in the clamper unit 34 is forced against or allowed to attract the first turntable 2AT (or the second turntable 2BT), thereby clamping the first optical disk medium 1A (or the second optical disk medium 1B) between the first turntable 2AT (or the second turntable 2BT) and the clamper 34A. The lowering operation of the clamper unit 34 may be synchronized with at least one of the operation of moving the tray 19 in the direction indicated by the arrow 106 and inserting it into the first tray guide 20, the operation of conveying the first tray guide 20 in the direction indicated by the arrow 107 or the arrow 108 and the operation of lifting the transfer base 5, for example. Additionally, as a mechanism for generating a force for forcing the clamper 34A against or allowing it to attract the first turntable 2AT (or the second turntable 2BT), a known technique such as a magnetic force or a spring biasing force, for example, can be used, though not shown in the figure.

Please replace the paragraph beginning at page 28, line 32 with the following amended paragraph:

Similarly, when the lifting and lowering gear 207 engages with the first lifting and lowering rack 205B and rotates in the direction indicated by the arrow 134C, the first lifting and

lowering plate 205 moves in the direction indicated by the arrow 133R, so that the first lifting and lowering pin 203C shifts along the first cam groove 205A to a first cam groove lower portion 205AD, allowing the first sub-base 203 to rotate in the direction indicated by the arrow 131D and be lowered. Also, when the lifting and lowering gear 207 engages with the second lifting and lowering rack 206B and rotates in the direction indicated by the arrow 134C, the second lifting and lowering plate 206 moves in the direction indicated by the arrow 133L, so that the second lifting and lowering pin 204C shifts along the second cam groove 206A to a second cam groove upper portion ~~206AD~~ AU, allowing the second sub-base 204 to rotate in the direction indicated by the arrow 132U and be lifted.

Please replace the paragraph beginning at page 31, line 1 with the following amended paragraph:

When the lifting and lowering gear 207 further rotates in the direction indicated by the arrow 134C, the first pin 208A hits against a sidewall of the first orthogonal portion 205CB and is subjected to a force therefrom in the direction indicated by the arrow 133R. This force rotates the switching lever 208 in the direction indicated by the arrow 134C. At this time, the second pin 208B applies a force in the direction indicated by the arrow 133L to a sidewall of the second orthogonal portion 206CB, thus causing the second lifting and lowering plate 206 to move slightly in the direction indicated by the arrow 133L, so that the lifting and lowering gear 207 moves into engagement with the second lifting and lowering rack 206B. At the same time, the lifting and lowering gear 207 completely moves out of engagement with the first lifting and lowering rack 205B, and thus, the movement of the first lifting and lowering plate ~~206~~ 205 in the direction indicated by the arrow 133R stops.

Please replace the paragraph beginning at page 34, line 34 with the following amended paragraph:

In FIG. 20, an improved second conveying and driving motor pulley 63 obtained by improving the second conveying and driving motor pulley 23 in FIG. 1, for example, providing a slot 63A in which a flatblade screwdriver 38 can be fitted is used. This improved second conveying and driving motor pulley 63 is rotated in a direction indicated by an arrow 115 or an arrow 116, thereby conveying the first tray guide 20 via a driving system meshing therewith in a direction indicated by an arrow 117 or an arrow 118. In this manner, it becomes possible to rotate the improved second conveying and driving motor pulley 63 simply with the flatblade screwdriver without passing an electric current through the conveying and driving motor 22 for activation. The ~~second~~ first tray guide 20 can be moved suitably in this manner, allowing dust adhering to each of the first optical head 3A and the second optical head 3B to be removed with a cleaning tool, for example, a cotton swab 39 as shown in FIG. 20.

Please replace the paragraph beginning at page 36, line 18 with the following amended paragraph:

In the disk apparatus of the present embodiment, an optical disk medium is mounted and removed by moving the media tray 19 along the X-axis direction and ejecting the media tray 19 from the apparatus and inserting the same. The media tray 19 moves along the X-axis direction as noted above always in the first region. In other words, when an optical disk medium is mounted on the media tray 19 that has been ejected from the apparatus, the tray is guided by the first tray guide 20, moves in the direction indicated by the arrow 106 in FIG. 1 and then is received in the apparatus. At this time, the optical disk medium is above the first disk motor 2A.

Even in the case where this optical disk medium is the second optical disk medium 1B corresponding to the second disk motor 2B and the second optical head 3A B, it always is conveyed along the X axis over the first disk motor 2A and then conveyed along the Y axis to a position above the second disk motor 2B. When removing the second optical disk medium 1B, the media tray 19 also moves along the Y axis to a position above the first disk motor 2A and then moves along the X axis so as to be ejected from the apparatus. With this structure, although the operational time for activation and ejection for the first optical disk medium 1A decreases, that for the second optical disk medium 1B increases.

Please replace the paragraph beginning at page 42, line 5 with the following amended paragraph:

In FIG. 26, numeral 220 denotes a first tray guide according to another example. This first tray guide 220 is different from the first tray guide 20 described above in that a lateral surface in the direction indicated by the arrow 108 is provided with an opening 220A. Further, a notch 19E is formed in the tray 19 at a position facing the opening 220A when the tray 19 is received in the first tray guide 220. Thus, when the tray 19 on which the disk cartridge 32 is mounted is received in the first tray guide 220, a lateral surface of the disk cartridge 32 is exposed through the opening 220A and the notch 19E. Additionally, the mechanical base 15 (see FIG. 1) is provided with a disk cartridge positioner 230 that is fitted into the opening 220A and the notch 19E so as to contact the lateral surface of the disk cartridge 32 when the first tray guide 220 is moved to the terminal end in the direction indicated by the arrow 108. Therefore, the disk cartridge 32 is positioned accurately by the disk cartridge positioner 230 at the terminal end of movement in the direction indicated by the arrow 108. In the case where the disk cartridge 32 is positioned by the disk cartridge positioner 230, the right and left ~~positioner~~

positioning portion 42L shown in FIG. 1 and the second positioning portion 20CL are provided at positions such that the former does not contact the latter.